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TITLE:

Method of manufacturing an ink cartridge for use in ink

jet recorder

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CLAIMS:

What is claimed is:

1. A method of refilling an ink bag of an ink cartridge for use in an ink-jet recorder comprising the steps of:

removing the ink cartridge from the ink-jet recorder;

removing the ink bag from the cartridge;

positioning the ink bag on a surface;

inserting an ink needle into a port of the ink bag;

discharging ink from the ink bag through the port by compressing the ink bag with press plates and applying a negative pressure via the ink needle while compressing the ink bag with the press plates; and

charging the ink bag through the port with a specified quantity of ink.

2. The method as recited by claim 1, wherein said charging step comprises charging the ink bag in a vacuum.